

19970926.qrp v00_n860.qrs.970926

Date: Fri, 26 Sep 1997 19:03:07 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 860

QRP-L Digest 860

Topics covered in this issue include:

- 1) [27450] Re: HAARP -definitely not QRP
by "Ed Hare, W1RFI" <ehare@arrl.org>
- 2) [27451] fox hunts
by Addi Pittman <cornea@vsta.com>
- 3) [27452] Re: 'Safer' Gell cell battery pack
by K5BDZ@aol.com
- 4) [27453] Old Call Look-up
by Lynn Geitgey <Lgeitgey@kumc.edu>
- 5) [27454] Re: Old Call Look-up
by AE0Q V31RY <v31ry@ix.netcom.com>
- 6) [27455] I am Back... alive
by jdenison@morelr.com (JOEL DENISON)
- 7) [27456] ** QRP BEACON ** THIS WEEKEND ** REVISED START TIME ***
by Pete Rossi <wa3nna@resuba.com>
- 8) [27457] Re: Old Call Look-up
by Alan Kaul <kaul@netcom.com>
- 9) [27458] O'scope tech manual source ?
by Ricky McNelly <72507.235@compuserve.com>
- 10) [27459] Old Call Look-up Update
by Lynn Geitgey <Lgeitgey@kumc.edu>
- 11) [27460] [v31xe@dzn.com: Re: [peter@barville.demon.co.uk: GQRP - QRP ARCI QQ]]
by af852@rgfn.epcc.Edu (William R Colbert)
- 12) [27461] HW-9 Sold
by "Bernard F. Gaffney, Jr." <n8pvz@voyager.net>
- 13) [27462] Down Under QRP
by Rick Sealey <rsealey@InfoAve.Net>
- 14) [27463] Fox Hints from W5TFB and K5F0
by "Jim, Nancy, Juliann, and Issei" <larsennnc@alaska.net>
- 15) [27464] Re: tube rigs
by Dave.Ackrill@LotusXchgPG.powergen.co.uk
- 16) [27465] Re: FOX: hints from W5TFB
by Joe Gervais <vole@primenet.com>
- 17) [27466] Whatz dis Fox stuff ???
by "ukii" <ukii@megsinet.net>
- 18) [27467] Re: Old Call Look-up
by Bill Crowley <bcrow@carte.net>
- 19) [27468] Fox Hunt - Where's K5F0

by Brian Cieslak <brianc@ams-i.com>
20) [27469] RE: Fox Hunt - Where's K5FO
by "Moore, Randy (William R)" <WRMoore@ingr.com>
21) [27470] Re: I am Back... alive
by jdenison@morelr.com (JOEL DENISON)
22) [27471] AF #
by n4so@juno.com
23) [27472] Heard 9A during QRP Afield, too.
by n4so@juno.com
24) [27473] Re: Tube QRP Rigs
by n4js@amsat.org
25) [27474] fox warmup
by adams@chuck.dallas.sgi.com (Chuck Adams)
26) [27475] Re: Whatz dis Fox stuff ???
by jdenison@morelr.com (JOEL DENISON)
27) [27476] Digital Dial - frequency counter
by "Bob Kellogg" <ae4ic@nr.infi.net>
28) [27477] scope tutor
by "J. Skalski" <jskalski@acsu.buffalo.edu>
29) [27478] Repost
by kellner@acsys.com (Richard G. Kellner)
30) [27479] Thanks FOX HUNT
by Brad Mugleston <bmug@gwl.com>
31) [27480] Digital Dial - Freq Counter - more info
by "Bob Kellogg" <ae4ic@nr.infi.net>
32) [27481] The FOX is coming!
by Tim Pettibone <tpettibo@NMSU.Edu>
33) [27482] Fox Hunt
by aa8yo@tir.com (Robert J. Fox)
34) [27483] Re: N/T Fox Hints (long)
by Niel Skousen <nskousen@scientech.com>
35) [27484] Re: The FOX is coming!
by adams@chuck.dallas.sgi.com (Chuck Adams)
36) [27485] FS: Kent paddles
by Vic Rosenthal <rakefet@rakefet.com>
37) [27486] FS> Ten Tec ARGOSY I
by Dennis Terribile <wr4i@mindspring.com>
38) [27487] FS> KC-2 >\$55
by Dennis Terribile <wr4i@mindspring.com>
39) [27488] FOX: Repeats when sigs are low.
by "Jim, Nancy, Juliann, and Issei" <larsennnc@alaska.net>
40) [27489] Anyone from Vancouver/Portland to Pacificon?
by "Michael Fletcher" <kl7ixi@mailcity.com>
41) [27490] Schematics on the web
by Kory Hamzeh <kory@avatar.com>
42) [27491] FS
by "Thomas J. Whalen" <whalen@swcp.com>
43) [27492] AL7FS==>AI9L, AF9H, WB5QYT + N1FN(sw1)

- by "Jim, Nancy, Juliann, and Issei" <larsennc@alaska.net>
- 44) [27493] Re: Anyone from Vancouver/Portland to Pacificon?
by talljazz@teleport.com (Dan Presley)
- 45) [27494] NJ-QRP Sponsors SS Awards
by "Heron, George" <G.Heron@dialogic.com>
- 46) [27495] TenTec Question
by flyer@hooked.net
- 47) [27496] 2SC2097 transistors
by "Steven Karty" <kartys@ncr.disa.mil>
- 48) [27497] 5 band WAS DB for Access
by Brian Cieslak <brianc@ams-i.com>
- 49) [27498] 5-band WAS DB for Access95
by Brian Cieslak <brianc@ams-i.com>
- 50) [27499] New NorCal Shirts
by Jerry Parker <jparker@fix.net>
- 51) [27500] Re: Schematics on the web
by AE0Q V31RY <v31ry@ix.netcom.com>
- 52) [27501] RE: Ten Tec kits
by David Smith <qrp-dave@ocsnet.net>
- 53) [27502] Re: What makes a QSO? + ATV!
by LynnSimons@aol.com
- 54) [27503] For sale: Argo 515 Matching Power Supply
by "David D. Meacham" <ddm@datatamers.com>
- 55) [27504] Welcome
by camqrp@cyberg8t.com (Cam Hartford)
- 56) [27505] Re: Anyone from Vancouver/Portland to Pacificon?
by Jim_Sweeden@beavton.k12.or.us (Jim Sweeden)
- 57) [27506] BASIC CONTESTING:USING PC AND DUPE SHEETS
by kreinbd@ccgate.dl.nec.com (David Kreinberg)
- 58) [27507] N/T+ FOX Elmer Wanted!!!!!!!
by Dale Scott <dcscott@us.ibm.com>
- 59) [27508] Test, disregard.
by "Phil, K6LS" <k6ls@qsl.net>
- 60) [27509] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS
by AE0Q V31RY <v31ry@ix.netcom.com>

Date: 25 Sep 1997 23:28:11 GMT
From: "Ed Hare, W1RFI" <ehare@arrl.org>
To: qrp-l@Lehigh.EDU
Subject: [27450] Re: HAARP -definitely not QRP
Message-ID: <60es2b\$3l7@mgate.arrl.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

wj5o@juno.com (William H. Hays) wrote:

>Take a look at the power & antennas being used.

>Located more than 200 miles north-northeast of Anchorage, the site has a
>large radio frequency transmit antenna and a collection of diagnostic
>instruments. The antenna is currently being configured to transmit
>960,000 watts of radio frequency energy into the ionosphere, an upper
>portion of the Earth's atmosphere that extends spaceward 50 to more than
>300 miles.

>Among those participating were Dr. S. I. Akasofu, director of the
>Geophysical Institute at the University of Alaska at Fairbanks; Dr.
>Joseph Kan, dean of the graduate school at the University of Alaska at
>Fairbanks; Dr. Lewis Duncan, provost of the University of Tulsa; Dr.
>William Gordon, professor emeritus at Rice University and a member of
>the National Academy of Sciences; and Dr. Michael Kelley, professor of
>electrical engineering at Cornell University.

Thought I would add that the HAARP project also includes an
interference-resolution committee. Amateur Radio is represented locally
on that committee by Eric J Nashlund (sorry, his call escapes me), as a
local ARRL representative.

--

73 from ARRL HQ,
Ed Hare, W1RFI (formerly KA1CV)
ARRL Laboratory Supervisor

Date: Thu, 25 Sep 1997 18:40:13 -0500 (CDT)
From: Addi Pittman <cornea@vsta.com>
To: qrp-l@lehigh.edu
Subject: [27451] fox hunts
Message-ID: <199709252340.SAA09032@rivendell.vsta.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey, Im new. What is a fox hunt?. It sure sounds exciting.

Bob KC5HLO

Date: Thu, 25 Sep 1997 20:08:17 -0400 (EDT)
From: K5BDZ@aol.com
To: MichaelN@cycat.com, qrp-1@lehigh.edu
Subject: [27452] Re: 'Safer' Gell cell battery pack
Message-ID: <970925200544_1197759321@emout09.mail.aol.com>

Great Suggestion and excellent idea to fuse battery pack at terminals,
expecially between terminals on series batteries.

72

Bill, K5BDZ

Date: Thu, 25 Sep 1997 19:22:40 -0500
From: Lynn Geitgey <Lgeitgey@kumc.edu>
To: qrp-1@Lehigh.EDU
Subject: [27453] Old Call Look-up
Message-ID: <s42aba27.045@kumc.edu>
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

Hi All,

SRI for the BW, but is there any place on the Net, either via a Web site or E-Mail, that has the capability of performing a look-up for a call issued in the late 60's? My original call was WN6DWW (Yup A Novice call - seem's like centuries ago). In the process of moving numerous times over the years, I have lost my original ticket, and would like to know when it was issued. This is for historical purposes only.

Maybe someone else would like this same search information.

Thanks in advance,

Lynn Geitgey
Computer Operations Supervisor
University of Kansas Medical Center
Voice 913-588-4850 Fax 913-588-4810
lgeitgey@kumc.edu

Date: Thu, 25 Sep 1997 18:49:29 -0600
From: AE0Q V31RY <v31ry@ix.netcom.com>
To: qrp-l@Lehigh.EDU
Subject: [27454] Re: Old Call Look-up
Message-ID: <2.2.16.19970926004929.36ef7aa6@popd.ix.netcom.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 19:22 25-09-97 -0500, Lynn wrote:

>Hi All,

>

>SRI for the BW, but is there any place on the Net, either via a Web site or
>E-Mail, that has the capability of performing a look-up for a call issued
in >the late 60's? My original call was WN6DWW (Yup A Novice call - seem's like
>centuries ago).

You can try the Quarter Century Wireless Assn (QCWA). They maintain a
collection of old callbooks and may be able to verify the issue when your
call was first published (they came out every 3 months in the 60's). Try
e-mailing them via their web site:

<http://www.teleport.com/~qcwa/>

Good luck! -- Glenn

"Remember, any tool can be the right tool!" Red Green

AE0Q / V31RY ex: GM5BKC, ZB2WZ, SV0WY, WA0VPK
v31ry@ix.netcom.com --SOWP 5558-M, ARRL LM, QCWA LM, NCVA--
<http://www.qsl.net/ae0q>

Date: Thu, 25 Sep 1997 19:36:53 -0500 (CDT)
From: jdenison@morelr.com (JOEL DENISON)
To: qrp-l@lehigh.edu
Subject: [27455] I am Back... alive
Message-ID: <199709260036.TAA11236@m20.morelr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks to all for the prayers and well wishes!!!!!!
The doc roto-rooted the inside of my clogged stint and sent me home!!!! If
it happens again ... it's by-pass time... :-)

I'll be on 40mtr qrp Friday 7.040 +- so anybody needing maine cw
or ssb let me know! My schedule is kinda open for the next week or so... :-)

God Bless
Joel

Joel Denison Gentle Lady (RC Sail Plane)(049 engine - high
start)
81 High street 40 mtr dipole up 40ft
Farmington, Maine 04938 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com AK/QRP 109

Date: Thu, 25 Sep 1997 22:43:35 -0400
From: Pete Rossi <wa3nna@resuba.com>
To: qrp-1@Lehigh.EDU
Cc: wa3nna@pete.resuba.com
Subject: [27456] ** QRP BEACON ** THIS WEEKEND ** REVISED START TIME **
Message-ID: <199709260243.WAA00940@resuba.com>

```
*****
***  RED ALERT !!!                               *****
***  PLEASE NOTE REVISED START TIME *****
*****
```

Gonna keep this one simple for starters.. Should be a good warmup for those of you who have done this before and not too hard for those trying this for the first time..

----- 40 METER QRP BEACON ANNOUNCEMENT -----

START TIME : 10 PM EDT Friday Sept 26 (0200 UTC SAT Sept 27)

END TIME : 8 PM EDT Sunday Sept 28 (2400 UTC SUN Sept 28)

FREQUENCY : 7021 KHz

OUTPUT POWER : Power will cycle though 5 different levels, 2 minutes at each power level; 4 minutes at the 200 uW level.

----- MINUTES PAST THE HOUR -----					POWER LEVEL
00-02	12-14	24-26	36-38	48-50	2 W
02-04	14-16	26-28	38-40	50-52	200 mW
04-06	16-18	28-30	40-42	52-54	20 mW
06-08	18-20	30-32	42-44	54-56	2 mW
08-12	20-24	32-36	44-48	56-60	200 uW

Each level represents a 10 dB drop from the higher level.

These times should be very accurate, however, keep in mind that the power level will not change to the next level until the previous message has finished sending.

BEACON MESSAGE : VVV VVV xx MW <4_letter_code_word> DE WA3NNA/B QRP

Sent at aprox 15 WPM. Unique codeword for each power level.
The codeword will be repeated TWO TIMES at the 200 uW level.

*** PLEASE ** DO NOT POST ANY CODEWORDS YOU COPY ***

LOCATION : Newtown Square PA FM29hx (about 15 miles west of Philadelphia)

ANTENNA : 40 meter coax fed inverted-vee center @ 50' running north/south

REPORTING : Please send all beacon reports to --> beacon@pete.resuba.com <--

Detailed signal reports, receiver and antenna info, etc are very much appreciated but PLEASE do not bury your codeword reports inside a lot of lengthy text. It takes forever to extract the information that way.

Within your report, PLEASE include a separate text block containing the following information for the LOWEST power level codeword copied:

YOUR CALL
YOUR NAME
YOUR LOCATION (if different than ualr callbook server address)
CODEWORD & POWER LEVEL
DATE/TIME
SIGNAL REPORT

Canadian and other DX stations, please send long/lat coordinates of your location so I can calculate distance.

Once again, certificates acknowledging the lowest power level at which you correctly copy the codeword will be available. Details on how to get one will be posted with the summary report which will be posted a few days after the beacon session, once all reports have been received.

Please spread the word about this beacon through whatever means available.

Good luck & 73,

Pete Rossi - WA3NNA QRP-L #459
wa3nna@pete.resuba.com
beacon@pete.resuba.com

Date: Thu, 25 Sep 1997 21:28:10 -0700 (PDT)
From: Alan Kaul <kaul@netcom.com>
To: Lynn Geitgey <lgeitgey@kumc.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [27457] Re: Old Call Look-up
Message-ID: <Pine.3.89.9709252118.A24346-01000000@netcom5>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The QCWA maintains copies of old call books (somewhere) in order to check the eligibility of applicants. I believe the QCWA has a website, but how one would go about finding out the issue date of specific call letters is probvably beyond the scope of QCWA. 73/72 de alan

[<Alan Kaul, W6RCL>] kaul@netcom.com

Date: Thu, 25 Sep 1997 21:45:51 -0400
From: Ricky McNelly <72507.235@compuserve.com>
To: qrp-l@Lehigh.EDU
Subject: [27458] O'scope tech manual source ?
Message-ID: <199709252148_MC2-21D5-DBA3@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

To: > INTERNET:qrp-1@Lehigh.EDU

Hi Gang!

I'm looking for tech manuals for my most recent acquisitions:

HP 1707B - 75Mhz O'scope

HP 200 AB - Audio signal generator

Anyone know of a source of tech manuals for old test equipment?

(Paul Harden's O'scope article in the Summer QRPP has already got me primed and I'm waiting for the next installment!)

72/73's,

--Rick, KE4IZH

Chesapeake, VA 09/25/97.

Date: Thu, 25 Sep 1997 23:43:21 -0500
From: Lynn Geitgey <Lgeitgey@kumc.edu>
To: qrp-1@Lehigh.EDU
Subject: [27459] Old Call Look-up Update
Message-ID: <s42af737.076@kumc.edu>
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

My heart felt thanks to all who responded to my query.

The best of the responses came from Glenn, AE0D, who suggested that I contact Jim Walsh at QCWA.

The Web Site is: <http://www.teleport.com/~qcwa/> for all of those who might be interested in the future.

Again, Thanks to all and especially Glenn.

This list has an unlimited wealth of knowledge, experiences, and information. Where else can you find what you are looking for (as long as it's QRP or Ham related anyway) ?

73 de KB0LRB

Lynn Geitgey
Computer Operations Supervisor
University of Kansas Medical Center
Voice 913-588-4850 Fax 913-588-4810
lgeitgey@kumc.edu

Date: Thu, 25 Sep 97 20:55:20 MDT
From: af852@rgfn.epcc.Edu (William R Colbert)
To: qrp-1@Lehigh.EDU
Subject: [27460] [v31xe@dzn.com: Re: [peter@barville.demon.co.uk: GQRP - QRP ARCI QQ]]
Message-ID: <9709260255.AA03349@rgfn.epcc.Edu>

===== Begin forwarded message =====

From: v31xe@dzn.com ("William R. Colbert")
To: af852@rgfn.epcc.Edu
Subject: Re: [peter@barville.demon.co.uk: GQRP - QRP ARCI QQ]
Date: Thu, 25 Sep

>
> From: peter@barville.demon.co.uk (Peter Barville)
> To: qgrp-1@blacksheep.org

> Subject: GQRP - QRP ARCI QQ
> Date: Thu, 25 Sep

>

>

>

> Although I didn't receive my QQ quite as quickly as Tony (G4WIF), I'm
> pleased to say that mine arrived a couple of days ago.

>

> My congratulations and thanks go to the team across the pond for the
> 'new and improved' service.

> --

> 72, Peter G3XJS (<http://www.barville.demon.co.uk/qrpinfo.htm>)

> ---

> Via GQRP-L - The G-QRP Club mailing list

>

Does this mean we should start looking for the USPS or Pony Express
to show up in the near future with our own Quarterly? Last week UK
and this week Oz. Next?

--

"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"

Ray Colbert, W5XE,
00TC 3618, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

--

Ray Colbert, W5XE
00TC 3618, SOWP 1064M
El Paso, Tx (Far West Texas)
(also: v31xe@dzn.com)

Date: Thu, 25 Sep 1997 22:37:25 -0400
From: "Bernard F. Gaffney, Jr." <n8pvz@voyager.net>
To: qrp-l@Lehigh.EDU
Subject: [27461] HW-9 Sold
Message-ID: <3.0.16.19970925223649.372f1886@mail.voyager.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

The HW-9 I posted the msg on has been sold.

We are QRP		Bernard F. Gaffney, Jr. N8PVZ
Resistance is futile		MI-QRP# M-1152 QRP-ARCI# 9446
You will be assimilated		n8pvz@voyager.net
		http://www.voyager.net/personal/n8pvz.html

Date: Thu, 25 Sep 1997 21:14:06 -0400
From: Rick Sealey <rsealey@InfoAve.Net>
To: qrp-1@Lehigh.EDU
Subject: [27462] Down Under QRP
Message-ID: <1.5.4.32.19970926011406.00d5b8ac@mail.infoave.net>
MIME-version: 1.0
Content-type: text/plain; charset="us-ascii"

-----<SNIP>-----

>The name is John from down under land.

>I am getting into QRPing here in Aussie and am currently a member of the
>"LO-KEY" CW Operators' QRP Club, # 456, which many an Americal amateur
>is also a member.

>I thought I would just say hello to you all out there and hope that one
>day I may actually be able to work some of you QRP. The bands will be
>opening with good comms soon (a year or two maybe) so there is hope.

-----<SNIP>-----

John - Welcome to the list!

No doubt about it. My very first "official" (that is, intentional) QRP
contact was a distant neighbor of yours, ZL2MM. In Feb 1980 a friend of
mine loaned me his newly completed HW-8, so I fired it up on 15M and there
was Harry in Masterton. I ordered myself one the next day!

72,73

Rick - KI4PZ

Date: Thu, 25 Sep 1997 18:49:05 -0800

From: "Jim, Nancy, Juliann, and Issei" <larsennnc@alaska.net>
To: qrp-1@Lehigh.EDU
Subject: [27463] Fox Hints from W5TFB and K5FO
Message-ID: <342B22A1.391A@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Subject: FOX: hints from W5TFB
Date: Fri, 27 Dec 1996 23:54:49 -0600 (CST)
From: Jack Bryant <Jack.Bryant@math.tamu.edu>

Recently I have had some discussion with Chuck about the fox hunt, in particular about strategy and techniques. He said it would be helpful to the group if I posted some of them. That isn't really my style, but here goes anyhow. This is going to be too long, also not my style, but you all know how to skip a message. Of course there are two problems: the hunter and the fox.

fox: Here, I can only describe what I did in the one go at being fox.

I used a memory keyer with four short messages: (ok, it is ancient, but it works)

1. LETS GO FOX W5TFB K this one is for gaps [no calls for >30 seconds]
2. R TU FOX K when a contact finished and some callers
3. FOX DE W5TFB K when 2 gets no calls
4. TX JACK 288 K the exchange. ok, I know I'm 282, so sue me

I kept my code speed at about 22 wpm and never repeated anything. Never. Of course I did if asked.

I answered the first call I could get enough out of to make it unique: for example, say WOPQR called, and I got ?0PQ?, and no one better, I replied ?0PQ <rst> #4. If (and this was rare) 0PQR didn't come back then I hit #3 to catch someone else, possibly WOPQR again. I NEVER answered anyone who either sent my call or sent their call more than once if I had any other choice. For example, if W1RST was clear but did that, and ?0PQ? just sent her call once, then I went for the weaker station who was using I think is good procedure. Even if I don't remember my number I do know my call and certainly don't want to hear it 80 times. Of course, at the end of the WOPQR exchange I did send her call to confirm a complete exchange.

I think the key here is to not wait until you have the call down correctly, and to answer the very first call, not a repeat. Go with enough of a fragment to identify the hunter and get the call next go. After all, there is economics on your side: it is to the hunters interest that you (the fox) have the call right, so you can be sure that will happen. If you wait any longer you encourage multiple sending of calls, and the pileup degenerates so quickly you won't know what hit you. You might as well pull the plug and go watch TV.

Some other minor things: my radio jumps around (the TenTec PTO problem), but it really helps if you can stay on one frequency. However, do move to get out from under that awful fax signal on 7038, and avoid 7040 which has a BC carrier on it. There is nothing you can do about the QRM, and don't keep sending QRL! They can't hear you or don't care. Just move a little.

hunter: All I can say really comes from how I react to the hunters as fox, and turn that around. There are some general guidelines, though.

a. Don't send anything at all unless you are sure the previous exchange is finished and you are sure you can hear the fox. Do not guess here.

Then send your call exactly once, even if everyone else is sending their call over and over.

b. If there is a pileup then move off frequency a few Hz. It helps to know what sort of radio the fox is using to know which way. In any event, find a clearer frequency and try there. Remember, you have a long time.

c. If a hunter scores while off the foxes frequency then tail-end there.

d. If you think the fox came back to you but are not sure (and this happens more often than not), then go ahead and send the exchange. Since you have QSK, you will know when to stop.

e. Oh, by the way, have QSK. At 5 watts there is no possible reason for not having the ability to hear between dits. Use it.

f. Don't ever repeat anything at all. Example: terrible:
W5TFB DE WOPQR WOPQR RST 347 347 MN MN ANGELA ANGELA 1001 1001 QSL?
BK

better: WOPQR 347 MN ANGIE 1001 WOPQR K (if the fox got your call right then leave off the second; however, the first is necessary)

g. Send at whatever speed you send well. Speed is of no importance

here.

72, and good hunting.

-Jack W5TFB

=====

Subject: Re: FOX: hints from W5TFB

Date: Sat, 28 Dec 1996 08:03:57 GMT

From: adams@chuck.dallas.sgi.com (chuck adams)

Thanks to Jack for his perspective and views on what makes the exchanges go faster. Now considering that he got the highest Q-total of any fox in one session he must know what he is doing. :-)
Ever wonder how DX-peditions work 38,000+ contacts in a short period of time, say week(s)? Efficiency is everything. We as QRPers have much more patience.

And Jack's contest procedure is also great, since he really trounced me during SS. I want to see a photo of the plaque. BTW Jack and I really loved the homebrew raspberry jam sent to us by the other team. Good sports. Now I have to pick up some nice jalepano peppers to reciprocate (sp?). Or pralines for a good sugar fix.

We need to get Jack's contest ideas ^h^h^h^h^h no, bad idea. I'll get them and next year we'll both improve the TX Tiger Team totals :-)

The whole idea behind the fox hunt was to get everyone off the couch during the week and on the air. It is really friendly competition and shouldn't become an obsession. I know that we each have gotten some new skills and hopefully more importantly gotten a nice group of new friends. It doesn't work if noone shows up, so it is a group effort. I am honored that it caught on so well.

We got some serious problems coming up this summer with 500+ 38-Specials coming out the door and that's just the tip of the iceberg. TMPS will take on a new meaning.

One more comment on QSK. I have been doing it for 40 years. First setup was a Heath transmitter and National receiver just using two 1N34 diodes back to back on the receiver ant terminal and a small lamp in series to the back of the transmitter terminal. Of course, all this in a case to prevent TVI.

The first time you try solid state QSK without a relay it bothers you to hear static, QRN, QRM, etc. between code elements. Heck, it's just like listening to the other guy/gal. It takes practice but once you get the hang of it you'll never go back. Many a time I have heard the station I was working startup again when he

lost me. You just immediately stop and wait your turn again.

Same for his doing a C or YES to a QRL? on freq. You can pause when a station starts up on frequency during the QS0. It will happen. Also when you start a CQ after doing a QRL? and hear another station start back up in the middle of a QS0. You simply stop and QSY. No problem.

Again, thanks Jack for posting. We all learned something.

dit dit

SIG

Chuck Adams (K5F0 CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

=====

73, Jim, AL7FS

--

Jim Larsen

Anchorage, Alaska

Acupressure Anchorage

AL7FS ex-WA0LPK / KL7

2 meter WAS #36

Vision VR40 Recumbent Bike

<http://www.servcom.com/worcester/chat.htm> QRP Chat

Date: 26 Sep 1997 10:22:25 +0000

From: Dave.Ackrill@LotusXchgPG.powergen.co.uk

To: qrp-l@lehigh.edu

Subject: [27464] Re: tube rigs

Message-ID: <970926102225Z*/G=Dave/S=Ackrill/O=LotusXchgPG/PRMD=POWERGEN/

ADMD=CWMAIL/C=GB/@MHS>

Having been an Electrical Engineer working with a Utility company in the UK, I was taught to verify the test set before AND AFTER testing a system.

The test sets were a pair of insulated probes, joined with a double insulated flexible cable with a lamp at one end and fuses in each probe. On 3 phase systems you could tell the difference between phase to neutral and phase to phase voltages by the glow on the lamp and, with a bit of practice, the difference between load and a fault when testing across terminals before re-installing a fuse. You would not want to replace a

600A fuse onto a phase to phase short circuit standing just a foot or so from an open 415V AC main connector board!

As far as QRP Tube rigs go, I would definitely want to make sure that the voltmeter was working before and after any tests on the HT, as it is possible that a fault may have drawn enough current briefly to blow the internal fuse and you may, or may not, have noticed the quick "kick" as it did so..... (Digital meters are even worse for this, in my experience, as the display takes a while to update!)

DC systems, like the 110 or 240 Volt DC systems used to open and close the High Voltage switches in main substations were just as dangerous, as there is no zero crossing point where the arc can be extinguished as you replaced or removed a fuse. So don't get over confident with DC systems either!

I received my QRP Q the other week as well, and have been enjoying reading it, (is it me, or does Nils make more sense on here than on page 22?) .

One question is bugging me at present, and I've already tried looking in the usual reference sources such as the ARRL handbook for the answer, concerning how to calculate the inductance needed for centre loaded verticals. The aerial that I am planning to build for portable QRP use is based upon a design in the RSGB Radio Communication Handbook (Fifth Edition, Page 14.22, if you have a copy of this book) for an all-band portable aerial. The design uses a centre loading coil for 40M and a separate one for 80/160M. Now, I am considering adding a capacity hat to the design which will, of course, alter the required inductance for the loading coil. The original design was for the 'old' HF bands and does not cover 30/17/12M.

What I need is a formula for calculating the inductance of the centre loading coil. I guess that the variables will be the frequency to be used, the length of the upper and lower elements and the amount of top loading capacitance involved? Even a few rules-of-thumb would be useful as I would like to make the 40M coil match for 30M (with a tapping point maybe) and to see what alteration I would need to make for the 160/80M coil when adding a top loading capacity hat, the theory says that it will reduce the inductance required, but by how much?

Thanks for your help everyone.

Cheers de Dave (G0DJA)
dave.ackrill@pgen.com

Date: Fri, 26 Sep 1997 05:31:00 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@lehigh.edu
Subject: [27465] Re: FOX: hints from W5TFB
Message-ID: <199709261231.FAA18555@usr03.primenet.com>

Howdy Folks,

Jim (AL7FS) forwarded an old message from Jack (W5TFB) who wrote:

```
> f.  Don't ever repeat anything at all.  Example:  terrible:
>      W5TFB DE WOPQR WOPQR RST 347 347 MN MN ANGELA ANGELA 1001 1001 QSL? BK
>      better: WOPQR 347 MN ANGIE 1001 WOPQR K (if the fox got your call
>      right then leave off the second; however, the first is necessary)
```

I'm sure this came up when the message was originally posted, but if I ever get a 339 report or worse from the Fox, I repeat all the new data (RST/ST/etc.) that I send. There were some nights that the Fox was so weak, the QSB so deep, and the opening so fleeting that if the Fox had needed a repeat, I'd never have even heard the request. Granted this was a rare event, but it did in fact happen to me. More than I care to remember, actually. ;-)

Also, for the Novice/Tech+ Fox, a repeat may be greatly appreciated. At least if I recall the ultimate terror I felt during my first few months behind a key!

5 days 'til Foxii!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

AB7TT's True Signs of the End of the World:

- 1) Microsoft is now selling interactive Barney dolls. (Really!)
- 2) The Spice Girls.
- 3) Hanson.

Date: Fri, 26 Sep 1997 08:06:58 -0500

From: "ukii" <ukii@megsinet.net>
To: <qrp-1@Lehigh.EDU>
Subject: [27466] Whatz dis Fox stuff ???
Message-ID: <m0xEa6l-003uQrC@megsinet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Greetings and Salutations Gang...

Been a while since I had anything to ask the list,so figure I might as well be the one requesting the "Fox" info for this year...
Please Chuck,or whomever,,, Tell all the new guys, and refresh the fading memories of the old flatulators what the FOX business is all about... The whole story please,,, I have been a list member for about a year and really never did catch on to the story...
I was here during the last fox season but didn't go hunting because I really didn't understand it...
So,please inform us so we novices may qualify for our beginners hunting permit!
Thanks Much and please,,, dont aim that thing this way!
john
n9ukx

Date: Fri, 26 Sep 1997 09:09:02 -0400
From: Bill Crowley <bcrow@carte.net>
To: kaul@netcom.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [27467] Re: Old Call Look-up
Message-ID: <342BB3EE.2EBD@carte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

One of the locals was first licensed around 1960, but never used his license back then (Says he had other interests, like girls. Imagine that!). He wanted to join QCWA, but couldn't remember what his call was. I asked QCWA if they could research it, and they replied that all they could do is look up the call in the Callbook. Kinda tough to do when you don't know the call! Anyway, their "database" is apparently only old Callbooks.

72/73 de K1NIT

Date: Fri, 26 Sep 1997 08:29:40 -0500
From: Brian Cieslak <brianc@ams-i.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [27468] Fox Hunt - Where's K5FO
Message-ID: <50F91F96FB1FD11191C100A0C95B2937EDAE@COMMSERVER>
MIME-Version: 1.0
Content-Type: text/plain

There seems to be a glaring omission from the Fox List....I didn't See
k5fo
on it....we all know the FO stands for Fox Operator (not Fox Observer).
How about it Father Fox....a pre season Warm up next week.. your pups
are calling?

AE9K

Brian Cieslak
Project Engineer

Adaptive Micro Systems
Milwaukee, Wisconsin

Date: Fri, 26 Sep 1997 08:39:10 -0500
From: "Moore, Randy (William R)" <WRMoore@ingr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [27469] RE: Fox Hunt - Where's K5FO
Message-ID: <61B767352B3ECF11B0A50207010FCC9C02394BDB@HQ3>

A warmup with Father Fox is a GREAT IDEA! How about it Chuck?

> -----Original Message-----
> From: Brian Cieslak [SMTP:brianc@ams-i.com]
> Sent: Friday, September 26, 1997 8:30 AM
> To: Low Power Amateur Radio Discussion
> Subject: Fox Hunt - Where's K5FO
>
> There seems to be a glaring omission from the Fox List....I didn't See
> k5fo
> on it....we all know the FO stands for Fox Operator (not Fox
> Observer).
> How about it Father Fox....a pre season Warm up next week.. your pups
> are calling?

>
> AE9K
> -----
> Brian Cieslak
> Project Engineer
> -----
> Adaptive Micro Systems
> Milwaukee, Wisconsin

Date: Fri, 26 Sep 1997 08:39:40 -0500 (CDT)
From: jdenison@morelr.com (JOEL DENISON)
To: jdenison@morelr.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [27470] Re: I am Back... alive
Message-ID: <199709261339.IAA13040@m20.morelr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks to all of you for taking the time to write. it really is a boost to know somebody out there cares! or has been through worse. Actually the angio plasti is not that bad of a procedure. they did give me some medications during the procedure that just about got me to singing the star spangled banner... :-)

The morphene wasn't bade either :=)
thanks and God bless u all.... Joel wa5cvm
At 07:36 PM 9/25/97 -0500, JOEL DENISON wrote:
> Thanks to all for the prayers and well wishes!!!!!!
>The doc roto-rooted the inside of my clogged stint and sent me home!!!! If
>it happens again ... it's by-pass time... :-)
> I'll be on 40mtr qrp Friday 7.040 +- so anybody needing maine cw
>or ssb let me know! My schedule is kinda open for the next week or so... :-)
> Keep the qrp rolling.... 72 Joel :-)(-:
>

>God Bless
>Joel

>
>WA5CVM

>Joel Denison Gentle Lady (RC Sail Plane)(049 engine - high
>start)
>81 High street 40 mtr dipole up 40ft
>Farmington, Maine 04938 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
>jdenison@morelr.com AK/QRP 109

>
>
>

>

God Bless
Joel

WA5CVM

Joel Denison
start)

81 High street
Farmington, Maine 04938
jdenison@morelr.com

Gentle Lady (RC Sail Plane)(049 engine - high

40 mtr dipole up 40ft
QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
AK/QRP 109

Date: Tue, 23 Sep 1997 22:31:27 -0400
From: n4so@juno.com
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [27471] AF #
Message-ID: <19970925.105433.4383.7.n4so@juno.com>

Hi Len, boy did I mess up with the power! Didn't change
the score but I feel stupid! 1+1 = 3 Hi Hi

I checked my notes and the # was AF23. I will check it out
and let U know what it means.

73, Good DXing & QRPing
Ron de WB3AAL

E-mail: wb3aal@talon.net
BBS: WB3AAL @ WB3FYL.#BER.PA.USA.NA

OWL's Radio Club

QRP # 5318	PA QSO Party 1996 Small Club Gavel
G-QRP # 3031	PA QSO Party 1996 Active Member, High
10-10 # 13173	Average Aggregate
Award	
QRP-L # 1099	

Date: Tue, 23 Sep 1997 22:36:53 -0400

From: n4so@juno.com
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [27472] Heard 9A during QRP Afield, too.
Message-ID: <19970925.105433.4383.8.n4so@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=unknown-8bit
Content-Transfer-Encoding: 8bit

Hi Gang,

I also heard the 9A station calling CQ and called about 6 or more times,
also swing and a miss.

72 Kevin N2T0
kfglynn@prodigy.net

th: <owner-qrp-1@Lehigh.EDU>
Reply-To: KFGlynn@prodigy.net
Sender: owner-qrp-1@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Date: Tue, 23 Sep 1997 22:36:53 -0400
Subject: Heard 9A during QRP Afield, too.
Message-ID: <199709240234.WAA135086@pimout1-int.prodigy.net>
X-Status: New
X-Mailer: Microsoft Internet Mail 4. } ~{|{zzy| }From
n4so
From: n4so
Full-Name: charles k brown
To: aa8yo@tir.com
Subject: Re: Current Limiting PS
References: <199709252310.TAA04515@sun.tir.com>
X-Status: Unsent

This idea is for testing purposes only.
You could use a fuse which would blow if it went over
100ma and it would do the same thing.
All power supplies with a fuse would be current limiting.
But as for terminology you would not look for a Current
Limiting Power Supply.

Ken Brown, N4S0
QTH nr Mobile, AL/ EM50tk
qrp-1 #622
n4so@juno.com

Date: Sun, 21 Sep 1997 05:00:11 -0400 (EDT)
From: n4js@amsat.org
To: ke3nv@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [27473] Re: Tube QRP Rigs
Message-ID: <XFMail.970921050307.n4js@amsat.org>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 8bit
MIME-Version: 1.0

On 21-Sep-97 Scott Bauer typed:

> oK,
>
> Nice thread on tube rigs. I want one! I challenge any
> of the QRP kit suppliers to design and kit a tube rig.
>>
>>

There is one. Vintage Radio Kit in Sharon, MA (617-784-0847) makes a QRP transmitter using 6C4 - 6AQ5, and a matching REgen Receiver. Both on a Cake Pan. I have built them both. Work fine. (Although a regen takes some practice!) Picture on my web page.

Sent at 05:03:07 on 21-Sep-97

John L. Sielke n4js@amsat.org n4js@pobox.com
| \ | | | | _ | | / _ | n4js@qsl.net NJ Grid:FM29LN
| . ' | | _ _ | | | \ _ _ \ http://www.qsl.net/n4js NJ-QRP #57 QRP-L #884
| _ | \ | | _ | \ _ _ / | _ _ / QRP-ARCI #9328 CQC #443 CQrp #50
NE-QRP #507 G-QRP #9544 NorCal #1989 QCWA FISTS #2781 ARS #243
WIMPS Qs=032 30m=29 17m=3 12m=0 States=09/02/00 Countries=16/02/00

Date: Fri, 26 Sep 1997 14:58:16 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-l@Lehigh.EDU
Subject: [27474] fox warmup
Message-ID: <199709261358.0AA22309@chuck.dallas.sgi.com>

OK, gang, you asked for it.

Sept 27, 1997 UTC 0200-0400 7.035-7.040MHz
look for K5F0/QRP.

For those that are UTC impaired, that is tonight

after 10pm EDT, 9pm CDT, 8pm MDT, and 7pm PDT.
This will be the only time this year and next
that you will be given a hint on UTC. :-) It
is something that you will see many mess up on
the posted schedule. ;-)

Also Monday night USofA, same time interval.

I'll even give you all an advantage. I will be
running 2W!! Using the TT1340 from TenTec with
OHR SCAF filter to separate the pileup.

This is a test. Also I will stay away from the
beacon frequency and after you find/don't find
me you outta see just how good your receiver is.

There is a solar event, so there may be the possibility
that we won't hear a thing.

I'm working on another posting after class today
on the idea behind the foxhunt for the new people on
the list.

dit dit es gl cu tonite
Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>

Date: Fri, 26 Sep 1997 08:57:36 -0500 (CDT)
From: jdenison@morelr.com (JOEL DENISON)
To: qrp-1@Lehigh.EDU
Subject: [27475] Re: Whatz dis Fox stuff ???
Message-ID: <199709261357.IAA13094@m20.morelr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>
>john
>n9ukx

Dear John:

About this fox thing. Is that a red fox, white fox, fox fox. and surely not
the fox trot or trotting fox :-)

I really would like to tell you all about it, yes I would. But how
shall I say it all? it's fun the fox is not really harmed (much)

It's not just a one time thing surprises you on just how good a qrp
signal can or can not get... :-)
 What shall I say about the pride that comes with thrashing the fox...
 or cutting his tail off at it's closest connection to the body...
 or logging one dead fox into one's log book
 or bragging about the kill or close call on the qrp-l brag board

I truly wish I could telll you all about it, but I really don't know how!
God Bless
joel wa5cvm

God Bless
Joel

WA5CVM
Joel Denison Gentle Lady (RC Sail Plane)(049 engine - high
start)
81 High street 40 mtr dipole up 40ft
Farmington, Maine 04938 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com AK/QRP 109

Date: Fri, 26 Sep 1997 10:27:18 -0400
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: "qrpforum" <qrp-l@lehigh.edu>
Subject: [27476] Digital Dial - frequency counter
Message-ID: <199709261435.KAA12418@mh004.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Guys,

I've just completed building the Digital Dial designed and sold by Mike
Gipe, K1MG.

It's such a neat little accessory, you may be interested. As dials go,
it's inexpensive, about \$30 plus shipping. The digits are large 1/2 digits
that are easy to read. It normally reads in KHz with 100 Hz resolution,
but it has a MHz button in case you forget which band you're on. It's also
a digital clock so you can check the exact time of your contacts. It has
several offsets available, so you can use one dial with several radios if
you wish, or with a multi-band radio. (of course, it's also a frequency
counter)

I built it in 3 or 4 hours. The board is top quality. It's double sided, screen printed and solder masked with plated through holes. It uses a microprocessor with 68 pins, an 8 pin chip, 4 transistors and a voltage regulator plus related capacitors, resisters, etc. So there is a lot of soldering to do. There are a few places that are rather tight, so a small tip iron is a must, and it helps to be an experienced solderer.

There are a couple of test steps during the assembly, which I found helpful. At least when the test was OK I knew, "So far,so good". The tests bolstered my confidence that things were going right.

The manual is pretty close to a Heathkit manual. You are instructed to install a few similar parts, then solder the leads and clip them off. -- Just the way I like to do it. This enables you to inspect the solder joints in small groups, and it helps keep the components separated and straight in your mind. (I just dumped them in a pile, sorted a few and started slobbering. Had a few left over, but what the heck, the thing works fine!)

The final step is a complete check of all of the functions. They all worked with no problems.

I assembled this dial for a friend, and haven't put it in a rig, yet, but It works so well that I can see it used in a lot of situations..

(disclaimer)

CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Prolably, but not nececelery. -- Benny Hill

Date: Fri, 26 Sep 1997 11:05:38 -0400 (EDT)
From: "J. Skalski" <jskalski@acsu.buffalo.edu>
To: qrp-l@lehigh.edu
Subject: [27477] scope tutor
Message-ID: <Pine.GS0.3.96.970926110415.22110A-100000@hercules.acsu.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

New to scopes ? try this one...

http://www.tek.com/Measurement/App_Notes/XYZs/contents.html

73,

Jim N2GO
The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
Life member ARRL
jskalski@acsu.Buffalo.EDU

Date: Fri, 26 Sep 97 09:18:15 MDT
From: kellner@acsys.com (Richard G. Kellner)
To: qrp-l@Lehigh.EDU
Cc: kellner@acsys.com
Subject: [27478] Repost
Message-ID: <9709261518.AA18410@usa.acsys.com>

Hi,
I posted a message last night and saw this morning that it bounced.
Seems that our system now sends my return e-mail address as
kellner@acsys.com rather than kellner@usa.acsys.com and the
list processor doesn't recognize me anymore, so it bounced my
post. I couldn't figure how to change my original account and
so I had to subscribe again. (Is there a way to do this without
resubscribing and deleting the original account?)

At any rate, hope this goes through this time, I'm off on
travel tomorrow. Here's my attempted post from last night:

> Hi,
>
> I'll be on Johnston Island again next week operating W5RXP/KH3 as much
> as I can. Tuesday 9/30 is probably the first night I could hope to
> get a chance to operate. I could be on JI through the following weekend
> or longer, don't know for sure right now.
>
> JI is 4 hours earlier than MDT now, and probably the earliest I could
> operate each day is starting at 7PM (11 PM MDT). I'll hang around 7.040+-
> and 14.060+- often, at a minimum.
>
> Sorry I can't be more definite than that, and some days I might not
> get to operate at all (I won't be on vacation). But I hope I can work
> all of you that are wanting a JI QSO.
>
> 72/73,

> Rich W5RXP
>

Date: Fri, 26 Sep 1997 08:37:37 -0600
From: Brad Mugleston <bmug@gwl.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [27479] Thanks FOX HUNT
Message-ID: <01BCCA57.724DD440@pps-pc10.gwl.com>
Content-Type: text

I got a few copies of the Schedule and Rules, THANK YOU ALL. Now when the N/T+ schedule is posted I need a copy of that.

You guys are great

ON WITH THE HUNT!!!

De KB0ROL, Brad

Date: Fri, 26 Sep 1997 11:36:48 -0400
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: "qrpforum" <qrp-1@lehigh.edu>
Subject: [27480] Digital Dial - Freq Counter - more info
Message-ID: <199709261537.LAA07708@mh004.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Guys,

Queries have reminded me of information I should have included in the first note.

The display is LCD, and pulls about 10 mils on my meter. It operates up to 32 MHz.

Mike Gipes address:

Blue Sky engineering Co.
400 Blossom Hill Rd.

Los Gatos, Ca 95032

Mike's email address: k1mg@amsat.org

CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Prolably, but not nececelery. -- Benny Hill

Date: Fri, 26 Sep 1997 09:53:11 -0600
From: Tim Pettibone <tpettibo@NMSU.Edu>
To: qrp-l@Lehigh.EDU
Subject: [27481] The FOX is coming!
Message-ID: <3.0.2.32.19970926095311.006935a0@cnmailsvr.nmsu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang:

At 0200-0400Z, October 1 (that's Tuesday night US), I'll be bringing the first official FOX up for the season (hmmm, seems that I've done that before - it's deja vu all over again). I'll try to start on 7037khz but will move up as needed. Probably won't go beyond 7040 or below 7035khz. Right now it looks like I'll need to escape some pretty bad QRN at the home shack so will be setting up portable. Hope to have my famous 180' extended-extended double zepp (used at Riley so Chuck can attest to it's absolute brilliance) up about 25 feet in the middle of a parking lot. At the very least I'll have the mobile set up (don't laugh, I did pretty good mobile FOXing from San Diego). I'll have the QRP+ operating, no memory keyer and the Environtronics paddle. I'll be using logsheets on a clipboard. If the campus police arrest me you'll understand the hasty retreat.

I'll be calling CQ FOX DE K50I until I get the pileup going then who knows what I'll be doing. Wish me luck and I'll do the same for you.

72/73

Tim K50I
NM

p.s. Please don't get confused by my QRP-L # 73.

Date: Fri, 26 Sep 1997 11:49:50 -0400 (EDT)
From: aa8yo@tir.com (Robert J. Fox)
To: qrp-1@Lehigh.EDU
Subject: [27482] Fox Hunt
Message-ID: <199709261549.LAA22919@sun.tir.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Fox Hunters,

Should I be worried about all this Fox Hunting Stuff ??

Bob Fox / aa8yo@tir.com

Just kidding. Hope to catch the Fox and no I'm
not UTC impaired.....

Date: Fri, 26 Sep 1997 09:50:07 -0600
From: Niel Skousen <nskousen@scientech.com>
To: qrp-1@lehigh.edu
Subject: [27483] Re: N/T Fox Hints (long)
Message-ID: <3.0.3.32.19970926095007.006aab60@eaglerock.if.scientech.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks for the hints, a couple of comments for the N/T+ gang.

This sounds intimidating, and it can be overwhelming. A couple of thoughts
and ideas for N/T+ foxii

1) get an elmer to sit behind you for the first one, I *TOTALLY* froze
when a quiet band became bedlam on my first CQ FOX. Having someone to
backme up, coach a little, etc. really helped the first time. By the 4th
QSO I was ok, but 30 min later I lost it in the middle of a callsign. All
Larry E. did was say 'wasn't that xxxx' and I was back in the saddle.

2) DON'T worry about speed, send what you can recieve comfortably.
Everybody out there wants to help really bad. They will slow down, get out
the SK or even clip leads to key slowly for you. I think I started about
2.001 wpm :-)

3) That bedlam I mentioned, its 5+ call signs all at once. Pick a tone (the strongest, or the funny warbly one, or what ever.. pick one and get a letter or two. After you get even one letter, say <S> (this is subliminal programming de WA7SSA.. :-) respond w/ <?s kn>. That same bedlam will disappear while everyone waits for the ?s station to have a shot. This phenomenon never ceased to amaze me BUT the minute you call again LOOK OUT :-)

4) If your the hunter, listen to 3-4-or5 exchanges, get it all down, and then make your call. If your the FOX you WILL use <qrs> and <?> a lot... so what every one is rooting for you.

5) beg, borrow, or steal a memory keyer for your turn as the fox. makes an amazing difference to get the 5 sec. mental break during the exchange or during the call. And yes, you can use a memory keyer with a straight key !!! I did for the first 5 turns as the N/T+ fox cause I could not use the paddles yet.

6) DO IT !! The way Chuck has set up the N/T+ fox is really neat, you will get on the air a bunch, because there are 20-30 people who will spend 2-4 hrs every week searching for you. The improvement is dramatic, the benefits are rapid because of the repeated exposure to tough conditions... Go for it

7) Although I appreciate the hints given Jack, As a N/T I personally needed a 2x2 call to get the call many times. Also the exchange, end-to-end, went faster for me if it included repeats eg. (lower case him, caps me..)

```
cq fox de kb0rol k
WA7SSA WA7SSA K
r wa7ssa tu rst 227 227 co co brad brad nr <nr> <nr> kn
(sri Brad, log's @ home)
R RST 328 328 ID ID NIEL NIEL NR 119 119 TU 73 AR
<dit dit shows up sometimes too :-)
```

The big dogs never include the 'rst' and 'nr' BUT for me as a novice, they provided a stable code fragment to 'resync' on, I say include it for the novices. IF the fox is sending twice, doit to help him.

The best part is the e.mail notes and pats on the back the next few days.. It's great !!

Good luck, will be looking for N/T+ foxes

Niel

At 06:49 PM 9/25/97 -0800, you wrote:

>Subject: FOX: hints from W5TFB
>I kept my code speed at about 22 wpm and never repeated anything.
>f. Don't ever repeat anything at all. Example: terrible:
> W5TFB DE W0PQR W0PQR RST 347 347 MN MN ANGELA ANGELA 1001 1001 QSL?

Niel Skousen: Sr.Eng, SCIENTECH.SPG/CFG nskousen@scientech.com
208.525.3742, FAX 529.4721 Idaho Falls ID WA7SSA QRP-L.119
Z-----DN33wm--- . . . -

Date: Fri, 26 Sep 1997 18:12:56 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: tpettibo@NMSU.Edu
Cc: qrp-l@lehigh.edu
Subject: [27484] Re: The FOX is coming!
Message-ID: <199709261712.SAA23012@chuck.dallas.sgi.com>

Tim et.al.,

I just wish that Tim would not bring up the Riley NM thingy. :-)
He did do pretty good with the 50 meter or so antenna and he won't
let those of us that were to the south of him at Riley (and we were
having fun) forget about it.

Now if he comes back afterwards and tells us the wind was blowing
next week, then we'll know the cause at Riley.

Helpful hint, send NR73 in the exchange. :-)

gl es cu there
Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>

Date: Fri, 26 Sep 1997 10:19:33 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [27485] FS: Kent paddles
Message-ID: <342BEEA5.A7CDD673@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a brand new Kent twin-lever paddle for sale for \$95 including priority mail shipping in CONUS.

This key is beautifully made, solid brass on a steel base. It weighs several pounds. Used just long enough to convince me that this particular old dog is better off sticking to single-lever non-iambic type sending.

Vic K2VCO
Fresno CA

Date: Fri, 26 Sep 1997 14:03:36 -0400
From: Dennis Terribile <wr4i@mindspring.com>
To: qrp-1@Lehigh.EDU
Cc: wr4i@mindspring.com
Subject: [27486] FS> Ten Tec ARGOSY I
Message-ID: <3.0.4.32.19970926140336.006cb80c@mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi All..
Have a Ten Tec Argosy I for sale...the model 525.

Includes:
206-A crystal calibrator
223-A noise blanker
224 audio cw filter
500hz crystal cw filter
1126 T-R switch for using a external linear (for shame!)
12v breaker cable/switch
AGC mod
AGC fast(qsk) /slow(ssb) switch
All manuals and Docs relating to the mods
Hand mic (Ten Tec)
All is in excellent condition. About 8.35 on scale of 10 (some small surface scratches).

Asking \$435 + shipping

Also have the matching 225 Power supply. Asking \$65 + shipping

Will include shipping if you buy both.

72,
Dennis/WR4i
Charlottesville,VA

Date: Fri, 26 Sep 1997 14:04:15 -0400
From: Dennis Terribile <wr4i@mindspring.com>
To: qrp-1@Lehigh.EDU
Cc: wr4i@mindspring.com
Subject: [27487] FS> KC-2 >\$55
Message-ID: <3.0.4.32.19970926140415.006c7a78@mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi,
Have a un-built KC-2 for sale. Parts still in bags, unassembled, with
instructions (no extra charge :) \$55 shipped.
72,
Dennis/WR4i
Charlottesville,VA

Date: Fri, 26 Sep 1997 10:07:58 -0800
From: "Jim, Nancy, Juliann, and Issei" <larsennnc@alaska.net>
To: qrp-1@Lehigh.EDU
Subject: [27488] FOX: Repeats when sigs are low.
Message-ID: <342BF9FE.77E3@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Joe Gervais wrote:

> I'm sure this came up when the message was originally posted,
> but if I ever get a 339 report or worse from the Fox, I repeat
> all the new data (RST/ST/etc.) that I send. There were some
> nights that the Fox was so weak, the QSB so deep, and the
> opening so fleeting that if the Fox had needed a repeat, I'd
> never have even heard the request.
> Cheers de AB7TT,> -Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

I finally reread the messages and I agree with Joe....at least from my
perspective up here in Alaska. It's a long way from here to there and
the signals do get knocked around a bit. I have even heard you folks
have QRN down there and might have trouble with me on 40 meters. :-)

73, Jim, AL7FS

--

Jim Larsen
Anchorage, Alaska
Acupressure Anchorage
AL7FS ex-WA0LPK / KL7
2 meter WAS #36
Vision VR40 Recumbent Bike
<http://www.servcom.com/worcester/chat.htm> QRP Chat

Date: Fri, 26 Sep 1997 11:17:59 -0700
From: "Michael Fletcher" <kl7ixi@mailcity.com>
To: qrp-l@Lehigh.EDU
Subject: [27489] Anyone from Vancouver/Portland to Pacificon?
Message-ID: <CE00HMMHNGKCJAAA@mailcity.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Any QRPers in the Vancouver/Portland area headed for Pacificon? Would like to talk to you.

I recently moved from Phoenix -- glad to be rehydrated again -- and am interested in contacting area QRPers. I won't be able to attend NW QRP Club meetings in Seattle very often so want to know what's going on in this area.

72,
Mike KL7IXI/7
Vancouver, WA
Az ScQRPions, QRP-L #1186 AK/QRP 258
.38 Special/magnet wire temporary dipole

Get your free and private web-based e-mail from our new partner at <http://www.mailexcite.com>

Date: Fri, 26 Sep 1997 11:44:00 -0700 (PDT)
From: Kory Hamzeh <kory@avatar.com>
To: qrp-l@Lehigh.EDU
Subject: [27490] Schematics on the web
Message-ID: <Pine.BSF.3.96.970926114125.9087A-1000000@ns1.avatar.com>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This really isn't qrp related, but it is for a QRP project. I have a schematic for a SWR indicator for the NorCal Sierra. The schematic is in WinDraft format. I can convert it to HPGL or PostScript. Does any know how I can convert it to a GIF or JPG format to be able to put it on my web page?

Kory
AC6RN

Date: Fri, 26 Sep 1997 13:11:09 -0600 (MDT)
From: "Thomas J. Whalen" <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [27491] FS
Message-ID: <Pine.SUN.3.91.970926122855.19326A-100000@kitsune.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello Fellow QRpers!
I have the following items for sale:

Ten Tec power supply model # 250....\$55
Megacycle Meter(GDO) model # 59 (sri no coils).....\$30
Power Sonic Rechargeable Batteries 40amp.hr 2ea....\$open

Power Sonic Rechargeable Battery 26amp hr 1ea....\$open

I have a friend that has access to batteries like these and others. He has everything from AAA's to C',D, up to the big BUBBA 40amp hr.! Most are packaged as a fixed voltage from 6 to 16 volts. These are *used* pull outs and rather than dispose of them, he gets to keep them. My intent is to see QRpers use these batteries and I just want a few bucks for handling. I will post later, on what is available. Of course you have to pay shipping especially on BUBBA 40's.
72, Tom WB5QYT Albuquerque

Date: Fri, 26 Sep 1997 11:17:41 -0800

From: "Jim, Nancy, Juliann, and Issei" <larsennc@alaska.net>
To: qrp-1@Lehigh.EDU
Subject: [27492] AL7FS==>AI9L, AF9H, WB5QYT + N1FN(sw1)
Message-ID: <342C0A55.2F45@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well, so far, the bands were not too bad this morning. I was running 5 watts to my KLM KT34A at only 20 feet(not cranked up to normal 40 feet).

1720Z N1FN CQ 539 but he couldn't hear me.
1723Z AI9L/QRO IL 579
1737Z AF9H/QRO IL 589
1742Z WB5QYT/QRP NM 329

Not bad for a quick check before coffee this morning. Man, I love it when I get to make a contact! :-)

73, Jim, AL7FS

--

Jim Larsen
Anchorage, Alaska
Acupressure Anchorage
AL7FS ex-WA0LPK / KL7
2 meter WAS #36
Vision VR40 Recumbent Bike
<http://www.servcom.com/worcester/chat.htm> QRP Chat

Date: Fri, 26 Sep 1997 12:24:02 -0700
From: talljazz@teleport.com (Dan Presley)
To: kl7ixi@mailcity.com
Cc: qrp-1@Lehigh.EDU
Subject: [27493] Re: Anyone from Vancouver/Portland to Pacificon?
Message-ID: <v01530500b051baf9b8b8@[206.163.123.127]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Mike-welcome to the land of real coffee and real beer!There's lots of us qrp types around, but we have yet to organize in a coherent fashion-maybe this will 'stir it up'.I have contemplated trying to set up a time for guys to meet informally at one of the areas many 'brewpubs', but have just been too busy to pull it off right now. I will copy this to the list, and maybe we can get something going. I won't be able to attend Pacificon, but will be anxious to hear how it goes-I monitor the 7.04 2 mtr repeater at times,

so try a 'holler' there.
Dan N7CQR

Date: Fri, 26 Sep 1997 15:45:28 -0400
From: "Heron, George" <G.Heron@dialogic.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>, "'njqrp@njqrp.org'" <njqrp@njqrp.org>
Subject: [27494] NJ-QRP Sponsors SS Awards
Message-ID:
<c=US%a=_%p=Dialogic%l=EXCHANGE1NJ-970926194528Z-27483@exchange1nj.dialogic.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I'm pleased to announce that the NJ-QRP Club is sponsoring plaques for both the CW and Phone QRP categories for the Hudson Division in the upcoming November Sweepstakes contest.

There are still some division sponsorships open for sponsorship. Others interested in joining in on this sponsorship of QRP Contest Awards can contact Billy Lunt at ARRL for details. Billy is at <blunt@arrl.org> or <contests@arrl.org> or by telephone at (860) 594-0252.

For the NJ-QRP...

--George Heron N2APB
g.heron@dialogic.com
<http://www.njqrp.org>

Date: Fri, 26 Sep 1997 11:43:56 +0000
From: flyer@hooked.net
To: qrp-l@Lehigh.EDU
Subject: [27495] TenTec Question
Message-ID: <199709261943.MAA16107@mom.hooked.net>

Having missed out on the 38 Special kit, I have a question about the kits offered by Ten Tec. They have a similar kits available. For 30 meters it would be their model 1330. I am probably more interested

in 40 meters, which is their model 1340. I would like to hear from anyone with experience with either of these. Do they perform well in comparison to the 38 Special? Any comments would be welcome. Are similar products available from other companies? I am a newcomer and am still pretty ignorant of what is out there. Please e-mail me directly. I am sure this topic has been discussed a lot before I got on the List.

Thanks, in advance.

Mark Smith Pleasanton, CA

Date: Fri, 26 Sep 97 15:41:57 EST
From: "Steven Karty" <kartys@ncr.disa.mil>
To: qrp-l@lehigh.edu
Subject: [27496] 2SC2097 transistors
Message-ID: <9708268753.AA875313869@ncr.disa.mil>

Would anyone have a couple of 2SC2097 transistors that they'd like to sell? Or should I just buy a matched pair from RF Parts? They're for the finals in an ICOM IC-740 HF transceiver.

TNX & 72, Steven Karty - N5SK
karty@pressroom.com

Date: Fri, 26 Sep 1997 15:07:55 -0500
From: Brian Cieslak <brianc@ams-i.com>
To: "'QRP-L'" <qrp-l@lehigh.edu>
Subject: [27497] 5 band WAS DB for Access
Message-ID: <50F91F96FB1FD11191C100A0C95B2937EDB7@COMMSERVER>
MIME-Version: 1.0
Content-Type: text/plain

Would anyone have an FTP site where I could put my 5 Band WAS Database program so others could download it? It got pretty big (2 meg) so I don't want to have to email out a bunch of copies. My access programming career would be short lived.

AE9K

Brian Cieslak
Project Engineer

Adaptive Micro Systems
Milwaukee, Wisconsin

Date: Fri, 26 Sep 1997 15:19:29 -0500
From: Brian Cieslak <brianc@ams-i.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [27498] 5-band WAS DB for Access95
Message-ID: <50F91F96FB1FD11191C100A0C95B2937EDB8@COMMSERVER>
MIME-Version: 1.0
Content-Type: text/plain

I was reminded that I could zip the file and lo and behold it is now only 800K. That's managable enough to email if any one wants a copy...Anyone who has an FTP site can stick it on there.

Its a nice program that tracks QSO's on each band from a single user interface, It has a quick summary to let you know the number worked and confirmed on each band. If the call for a state is blank just click on the field and type it in. Program will also print the record form when your ready to apply.

And as usual feel free to improve on it and distribute it. On to the county hunters DB.

AE9K

Brian Cieslak
Project Engineer

Adaptive Micro Systems
Milwaukee, Wisconsin

Date: Fri, 26 Sep 1997 13:22:00 -0700
From: Jerry Parker <jparker@fix.net>
To: qrp-l@lehigh.edu
Subject: [27499] New NorCal Shirts
Message-ID: <2.2.32.19970926202200.0075a130@fix.net>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Great news!

I just received the first shipment of NorCal Shirts.

I will begin shipping today.

Those of you who have already ordered and those who order soon should have their shirts in time for Pacificon.

Once again here is the deal:

Jerry Parker, WA6OWR, is now making available a NorCal T-Shirt. The price is \$15 plus \$3 shipping and handling in the US, \$5 shipping for DX. The shirt is a high quality heavy duty shirt imprinted with a large NorCal Logo across the front.

The shirt is gold with the NorCal Logo in black.

To order Send \$15 + \$3 postage (\$5 DX) to:

Jerry Parker
426 Tanglewood Ct.
Paso Robles, CA
93446

Don't forget to specify your size: M,L,XL, XXL
(Note XXL shirts are \$3 additional)

Please make check or money order out to Jerry Parker,
NOT TO NORCAL, US Funds Only.

Enjoy,,,72,,,Jerry...WA6OWR...K

Date: Fri, 26 Sep 1997 14:00:40 -0600
From: AE0Q V31RY <v31ry@ix.netcom.com>
To: kory@avatar.com, qrp-1@Lehigh.EDU
Subject: [27500] Re: Schematics on the web
Message-ID: <2.2.16.19970926200040.08c7ebd8@popd.ix.netcom.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:44 26-09-97 -0700, Kory wrote:

>

>This really isn't qrp related, but it is for a QRP project. I have a
>schematic for a SWR indicator for the NorCal Sierra. The schematic is in
>WinDraft format. I can convert it to HPGL or PostScript. Does any know
>how I can convert it to a GIF or JPG format to be able to put it on my
>web page?

You can do it with Screen Thief, an image grabber that makes your whole screen into a graphics file (bmp, gif, a few others). You can then edit out the windows borders, etc.. You can get the DOS and/or Windows versions of ST on this web site (probably others, too)..

<http://www.nildram.co.uk/sthief.htm>

I've used the DOS and Windows versions, they're handy.

73 -- Glenn

"Remember, any tool can be the right tool!" Red Green

AE0Q / V31RY ex: GM5BKC, ZB2WZ, SV0WY, WA0VPK
v31ry@ix.netcom.com --SOWP 5558-M, ARRL LM, QCWA LM, NCVA--
<http://www.qsl.net/ae0q>

Date: Fri, 26 Sep 1997 13:33:48 -0700
From: David Smith <qrp-dave@ocsnet.net>
To: QRP-L@Lehigh.EDU
Subject: [27501] RE: Ten Tec kits
Message-ID: <B00000027408@ntserv1.ocsnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have built some of the Ten Tec kits and modular stuff and have found them to be very high quality and they worked first crack out of the box. I have, however, not had any experience with the new lines of QRP rigs.

73,
QRPDave

Date: Fri, 26 Sep 1997 16:54:17 -0400 (EDT)
From: LynnSimons@aol.com
To: ham@w3eax.umd.edu, qrp-1@Lehigh.EDU
Subject: [27502] Re: What makes a QS0? + ATV!
Message-ID: <970926165407_406145520@emout02.mail.aol.com>

<ZK1XXP

I also worked this fellow. He was doing a fine job of operating too. Does any one have the QSL info for this guy? He could be country #85 QSLed for me QRP if I can get a card from him. Also where was he? I know ZK1 is listed as either South Cook Island or North Cook Island.

I came home last night from our local Ham Radio Club meeting and before turning in for the night I checked the bands and found 40 M wide open!!! I was hearing South America, South Pacific, Europe, and Africa all at the same time! What a night!!!

The African I heard was TT8, Chad. Tried calling him but no luck. I was able to work a Z3 which is a new country on QRP for me too. Man, what conditions. I had to force myself to go to bed at 02:30 local time here. (I have to get up at 0500 local to go to work) Boy was I tired this morning. But it was worth it.

Right now, 20:52 Z conditions on 20 are real nice too. Hearing a lot of European stations and South Americans. Working a lot of Europeans QRP right now but nothing new so far.

So check out the bands if you have time tonight. It is shaping up to be quite a night!

Good DX and 72/73

Lynn, KJ3V

Date: Fri, 26 Sep 1997 14:28:35 -0700 (PDT)
From: "David D. Meacham" <ddm@datatamers.com>
To: qrp-1@lehigh.edu
Subject: [27503] For sale: Argo 515 Matching Power Supply
Message-ID: <Pine.LNX.3.91.970926141958.4083A-100000@dt1.datatamers.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

This one is in excellent condition, black sides, very-dark-gray panel (almost black), Ten-Tec logo on front, original AC power cord, but AC plug is not original. \$120.00 plus \$5.00 shipping.

72, Dave, W6EMD, Redwood City, CA

Date: Fri, 26 Sep 1997 14:23:03 -0700 (PDT)
From: camqrp@cyberg8t.com (Cam Hartford)
To: Joe Gervais <vole@primenet.com>
Cc: qrp-l@Lehigh.EDU
Subject: [27504] Welcome
Message-ID: <199709262123.0AA29986@key.cyberg8t.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Howdy Folks,

>

>Yes, every contest manager's worst nightmare - the dropped
>log. Actually in my case it was still buried in my mailbox,
>waiting to be saved to the master BUBBA file. Doh!

Hi Joe -

Welcome to the Wide World of Contest Managerring! Sure can be exciting.

72/73,

Cam N6GA

Date: Fri, 26 Sep 1997 14:27:31 -0700
From: Jim Sweeden@beavton.k12.or.us (Jim Sweeden)
To: qrp-l@Lehigh.EDU
Subject: [27505] Re: Anyone from Vancouver/Portland to Pacificon?
Message-ID: <3860787166.1478214@beavton.k12.or.us>

talljazz@teleport.com,Internet writes:

> I will copy this to the list, and maybe

>we can get something going.

I'm new to the list, subscribed 2 days ago, and also live in the Vancouver/Portland area. Some organization for the QRP types around here sounds good. Now that I think of it, so do the 'brewpubs'!-) Keep me in mind if you decide to get together.

James
KB7JP

--

Beaverton School District
Beaverton, Oregon

Date: Fri, 26 Sep 1997 15:51:23 -0500
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
To: qrp-l@Lehigh.EDU
Subject: [27506] BASIC CONTESTING:USING PC AND DUPE SHEETS
Message-ID: <0001A09F.4159@ccgate.dl.nec.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

Gang,

This is a question aimed at the testers in the group. As I get more involved in contesting and (I hope) better at it, I find myself needing basic info which seems to be hard to find. Sorry if this seems very simplistic, but you may be helping others besides myself.

I've begun to use a laptop PC to do my contest logging. I must admit, in the heat of the contact, I can easily get flustered and screw up the entry (I'm not a fast typist!). I'm getting better, but still need a lot of practice.

Q1. I know there are wonderful whiz-bang contest s/w out there, and I've even used some of them (CT, TR Log, etc). What I'm looking for is a VERY SIMPLE logging program which does the following items:

a. Auto dupe checking.

- b. Allows custom entry of the exchange info for any contest.
(i.e. this week BUBBA, next week SS, then QTTF, etc)
- c. Allows printing a final log when done.

That's it! I don't need keyer functions, built in scoring calculator, or anything else. Is there anything like this out there?

Q2. Also, if the s/w has automatic dupe checking (in other words, it flags me and won't let me log a QSO if a dupe is entered), then how would I create a dupe sheet for a contest like ARRL SS where you need to submit a dupe sheet for >200 QSO's? In other words, if I have no dupes in my log (because the program wouldn't enter them) how can I submit a dupe sheet?

Q3. Finally, if I wimp out and log SS by hand, can someone step me thru the basics on doing a dupe sheet. Is each call entered on a separate sheet? This seems to be PAINFULLY slow. I don't know how anyone could do beyond a few hundred calls this way. I must be missing something.

Whew! That's it for questions (today :-))

Many TIA, all. Have a great weekend.

73 de Dave NR3E/5
nr Dallas, TX
qrp-1 #25, Winner:1997 Texas QSO Party, QRP
WIMPS: Qs=062 30m=045 17m=12 12m=05 States=027/06/04
DX=03/03/01

Date: Fri, 26 Sep 1997 18:33:59 -0400
From: Dale Scott <dcscott@us.ibm.com>
To: <qrp-1@Lehigh.EDU>
Subject: [27507] N/T+ FOX Elmer Wanted!!!!!!!
Message-ID: <5030100009529163000002L032*@MHS>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: quoted-printable

>This sounds intimidating, and it can be overwhelming. A couple of >th=oughts
>and ideas for N/T+ foxii

>1) get an elmer to sit behind you for the first one, I *TOTALLY* froz=

e
>when a quiet band became bedlam on my first CQ FOX. Having someone to
o
>backme up, coach a little, etc. really helped the first time. By the
4th
>QSO I was ok, but 30 min later I lost it in the middle of a callsign. =
All
>Larry E. did was say 'wasn't that xxxx' and I was back in the saddle.

I thought this was exceptionally good advice - especially for me. Anybody in
the Seattle area
willing to babysit me through my first experience as a FOX? I live on the
the
eastside (Redmond Plateau)
and when I think about being a FOX I'm reminded of the bumper sticker I
saw
yesterday that said
"I have no idea what I'm doing out of bed".

72/73 - de kc7khd/dale

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=

Date: Fri, 26 Sep 1997 16:45:38 -0600
From: "Phil, K6LS" <k6ls@qsl.net>
To: qrp-l@lehigh.edu
Subject: [27508] Test, disregard.
Message-ID: <342C2D02.2465@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

been awhile since I rx some mail,

test test test...

Date: Fri, 26 Sep 1997 16:31:19 -0600
From: AE0Q V31RY <v31ry@ix.netcom.com>
To: qrp-l@Lehigh.EDU
Subject: [27509] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS
Message-ID: <2.2.16.19970926223119.34efe8d8@popd.ix.netcom.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Dave NR3E wrote:

> Q1. I know there are wonderful whiz-bang contest s/w out there,
> and I've even used some of them (CT, TR Log, etc). What I'm
> looking for is a VERY SIMPLE logging program which does the
> following items:

I think you've already found it, Dave. Stick with TRlog. It doesn't need a fast PC or lots of memory, and can handle most of the QRP contests as well as the biggies. It can't handle 'scoring' the little club contests, though. I have LOGic-4 for my main logging database, and it CAN handle any (like ANY) wierd scoring or duping parameters you want. It's based on FoxPro and is a full-blown dBase program, customized for ham radio. I think TRlog is the easiest to use for contesting, I've switched to it after using CT for the last 5 years.

> Q2. Also, if the s/w has automatic dupe checking (in other words,
> it flags me and won't let me log a QSO if a dupe is entered),
> then how would I create a dupe sheet for a contest like
> ARRL SS where you need to submit a dupe sheet for >200 QSO's?
> In other words, if I have no dupes in my log (because the
> program wouldn't enter them) how can I submit a dupe sheet?

A 'dupe sheet' is a list of all the callsigns you worked in the contest. In the SS it's one list. For Field Day or the CQWW, there is a list by band, since you can work the same station on many bands.

> Q3. Finally, if I wimp out and log SS by hand, can someone step me
> thru the basics on doing a dupe sheet. Is each call entered on
> a separate sheet? This seems to be PAINFULLY slow. I don't know
> how anyone could do beyond a few hundred calls this way. I must be
> missing something.

Covered above. Write the ARRL and send for their SS log sheets and a paper dupe sheet. You'll be amazed at the slick way they have of putting calls on paper by call area and suffix, you really can do it on paper 'real-time'..

I'd stick with TRlog. All you do is hit ENTER to send CQ, type in a call, hit ENTER to send him your exchange, type in his exchange, hit ENTER to log it and send CQ again! Can't get any easier than that.. There is a schematic for an opto-coupled keying circuit on my web site that will let you keep RF out of the PC port, only has 4 parts.

73 -- Glenn

Another month ends... All targets met, all systems working, all customers satisfied, all staff eager and enthusiastic. All pigs fed and ready to fly.

AE0Q / V31RY ex: GM5BKC, ZB2WZ, SV0WY, WA0VPK
v31ry@ix.netcom.com --SOWP 5558-M, QCWA LM, ARRL LM, NCVA--
<http://www.qsl.net/ae0q>

End of QRP-L Digest 860

